$$\frac{1}{5} = \frac{1}{15} = \frac{1}{15}$$

$$= \max \left\{ \frac{max}{iC_{1}} \left\{ \frac{-j}{j+s_{1}} \frac{a_{1}}{a_{1}} + \frac{-s_{1}}{j+s_{1}} \frac{a_{1}}{a_{1}} \right\} \right\} \frac{max}{s=\pm 1} \left\{ \frac{-j}{(n-j)+s(n-i)} + \frac{-s(n-j)}{(n-j)+(n-i)} \frac{a_{1}}{s} \right\}$$

Ryan's original version ? ( is how they differ)

$$V_{FL}^{\text{lo}} = \max \left\{ \max_{i < j, s \in \{-1,1\}} \left\{ \frac{si}{j+si} a_j^T y + \frac{sj}{j+si} a_i^T y \right\}, \right.$$

$$\max_{i > j, s \in \{-1,1\}} \left\{ \frac{s(n-i)}{(n-j)+s(n-i)} a_j^T y + \frac{s(n-j)}{(n-j)+s(n-i)} a_i^T y \right\} \right\}.$$